under Rule 1.53(b) smitted herewith for filing is the Patent Application/of:

Apurva Kumar, Rajeev Shorey

REDUCTION OF DEVICE DISCOVERY DELAYS IN FREQUENCY HOPPING-BASED

ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are:

X	11	Sheets	of	Formal	Drawings

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a _____ application, dated

Executed Declaration and Power of Attorney is attached to the application.

Associate Power of Attorney.

Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

(Col. 1) (Col. 2)

	1	(0011 1)			
FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	21 - 20 =	1			
INDEP CLAIMS	3 - 3 =	0			
MULTIPLE DEPENDENT CLAIM PRESENTED					

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

OTHER	THAN A
SMALL	ENTITY

RATE	FEE	
	\$ 710.00	
X \$ 18' =	\$ 18.00	
X \$ 80 =	\$ 0.00	
+ \$ 270=	\$ 0.00	
TOTAL	\$ 728.00	

- x Please charge my Deposit Account No. 09-0468 in the amount of \$<u>728.00</u>
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 - x Any additional filing fees required under 37 CFR 1.16.
 - x Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

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